UNITED STATES OF AMERICA COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION _____

FILE NO. GK-OEH-222/ 500814.20124

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that I verily believe that I am the original, first and sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are named) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

PLASMA RADIATION SOURCE AND DEVICE FOR CREATING A GAS CURTAIN FOR PLASMA RADIATION SOURCES

| The specification of which | | | | | |
|--|-----------------|--------|--------------------------------------|--------------------------------|--|
| is attached hereto. was filed on as United States patent application Serial Number was filed on _August 9, 2004 and was amended on (if any). | | | | | |
| I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. | | | | | |
| I acknowledge the duty to disclose all information known to be material to patentability in accordance with Title 37, Code of Federal Regulations, § 1.56. | | | | | |
| I hereby claim foreign priority benefits under Title 35, United States Code § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed: | | | | | |
| Prior Foreign Application(s) COUNTRY | APPLICATION N | UMBER | DATE OF FILING (day, month, year) | , | PRIORITY CLAIMED UNDER 35 U.S.C. § 119 |
| Germany | 103 37 667.4 | | 12 August 20 | 03 | YES _x NO |
| | | | | | YES NO |
| Reg. No. 24,403; Harry K. Ahn, Reg. No. 40,243; and Bala Sundararajan, Reg. No. 50,900; attorneys with full power of substitution and revocation to prosecute all business in the Patent & Trademark Office connected therewith and to receive all correspondence. SEND CORRESPONDENCE TO: Gerald H. Kiel, Esq. REED SMITH LLP CUSTOMER #026418 599 Lexington Avenue New York, New York 10022-7650 U.S.A. | | | | | |
| DIRECT TELEPHONE CALLS TO: (212) 521-5400 | | | | | |
| I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. | | | | | |
| FULL NAME OF SOLE OR FIRST INVENTOR Max C. SCHUERMANN INVENTOR | | | NATURE | | DATE 02.02.2006 |
| RESIDENCE D-32312 Luebbecke, Germany | | | | COUNTRY OF CITIZENSHIP Germany | |
| POST OFFICE ADDRESS Blasheimer Strasse 27, D-32312 Luebbecke, Germany | | | | | |
| FULL NAME OF SECOND INVENTOR Bernd SEHER | INVENTOR'S SIGN | WATURE | | 23.01,2006 | |
| RESIDENCE D-07743 Jena, Germany | | | | COUNTRY OF CITIZENSHIP Germany | |
| POST OFFICE ADDRESS Roedigenweg 4, D-07743 Jena, Germany | | | | | |

FILE NO. GK-OEH-222/ COMBINED DECLARATION AND POWER OF ATTORNEY 500814.20124 FOR PATENT APPLICATION (continued) INVENTOR'S DATE 24, 1.06 FULL NAME OF THIRD INVENTOR (IF ANY) Lutz MUELLER COUNTRY OF CITIZENSHIP RESIDENCE D-07747 Jena, Germany Germany POST OFFICE ADDRESS Felix-Auerbach-Strasse 18, D-07747 Jena, Germany INVENTOR'S SIGNATURE DATE FULL NAME OF FOURTH JOINT INVENTOR (IF ANY) 9.2.06 Thomas MISSALLA COUNTRY OF CITIZENSHIP RESIDENCE Germany D-07743 Jena, Germany POST OFFICE ADDRESS Cospedaer Grund 9, D-07743 Jena, Germany DATE FULL NAME OF FIFTH INVENTOR (IF ANY) **INVENTOR'S SIGNATURE** COUNTRY OF CITIZENSHIP RESIDENCE POST OFFICE ADDRESS DATE FULL NAME OF SIXTH JOINT INVENTOR (IF ANY) **INVENTOR'S SIGNATURE** COUNTRY OF CITIZENSHIP RESIDENCE POST OFFICE ADDRESS INVENTOR'S SIGNATURE DATE FULL NAME OF SEVENTH JOINT INVENTOR (IF ANY) COUNTRY OF CITIZENSHIP RESIDENCE POST OFFICE ADDRESS DATE INVENTOR'S SIGNATURE FULL NAME OF EIGHTH JOINT INVENTOR (IF ANY) COUNTRY OF CITIZENSHIP RESIDENCE POST OFFICE ADDRESS DATE **INVENTOR'S SIGNATURE** FULL NAME OF NINTH JOINT INVENTOR (IF ANY) COUNTRY OF CITIZENSHIP RESIDENCE POST OFFICE ADDRESS